

## Coaxial Cable Connector

16\_716-50-5-2/003\_-

### Description

Right angle cable plug

Interface standards

IEC 61169-4\_CECC 22190\_DIN 47223\_VG 95250



### Technical Data

#### Electrical Data

Impedance	50 $\Omega$
Interface frequency max.	7.5 GHz
Frequency range	DC to 2.5 GHz
Return loss	32 dB

#### Mechanical Data

Centre contact	soldered
Outer contact	clamped
Weight	0.15 kg

#### Environmental Data

Operating temperature	-65 °C to 165 °C
2011/65/EU (RoHS - including 2015/863 and 2017/2102)	compliant

#### Material Data

Piece Parts	Material	Surface Plating
Centre contact	Brass	Silver Plating
Outer contact	Brass	Silver Plating
Body	Brass	Silver Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	

### Related Documents

Outline drawing	DOU-00008281
Catalogue drawing	DOU-00008283
Assembly instruction	DOC-0000184401

### Ordering Information

Bulk 10 pcs package	16_716-50-5-2/003_-Z
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### Additional Information

Suitable cables	SUCOFEED_1/4_HF, SUCOFEED_1/4_HF_FR, FSJ1-50
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